

Docket No. 200458US0PCT

IN RE APPLICATION OF: Jean-Louis BRAVET, et al.

SERIAL NO: 09/736,021

FILED: July 25, 2001

FOR: PLASTIC GLAZING SHEET WITH ADDED OVERMOULDED PLASTIC MATERIAL



COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Transmitted herewith is an amendment in the above-identified application.

☐ No additional fee is required

☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.

☒ Additional documents filed herewith: Terminal Disclaimer w/copy of Recordation Sheet and Form PTO 1595 (of Serial No. 09/147,813) + Fee; Copies of Date-Stamped Filing Receipt (Dec. 9, 2003) w/Copies of Form PTO 1449; International Search Report; and Form PCT/DO/EO/903

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	21	MINUS	21	0	x \$18 =	\$0.00
INDEPENDENT	1	MINUS	3	0	x \$86 =	\$0.00
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$290 =	\$0.00
		TOTAL OF ABOVE CALCULATIONS				\$0.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity				\$0.00
		<input type="checkbox"/> Recordation of Assignment			+ \$40 =	\$0.00
		TOTAL				\$0.00


☒ A check in the amount of **\$110.00** is attached.

☐ Credit card payment form is attached to cover the fees in the amount of **\$0.00**

☒ Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

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Dept.: Chemical

By: NFO/KAG/pae

SMM&N File No. 200458US0PCT

Serial No. 09/736,021

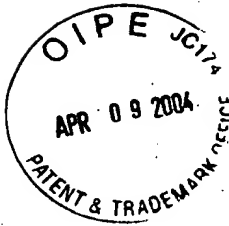
In the matter of the Application of: Jean-Louis BRAVET, et al.

For: PLASTIC GLAZING SHEET WITH ADDED OVERMOULDED PLASTIC MATERIAL

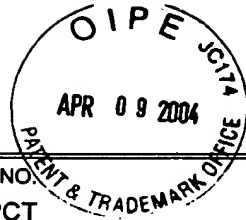
Due Date: January 27, 2004

The following has been received in the U.S. Patent Office on the date stamped hereon:

- Dep. Acct. Order Form
- PTO-1449
- Search Report International
- Amendment and Request for Reconsideration
- Form PCT/DO/EO/903 (Aug 8, 2001)
- Copy of Claims from SN 09/147,813



COPY

Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.
200458US0PCTSERIAL NO.
09/736,021

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Jean-Louis BRAVET, et al.

FILING DATE

July 25, 2001

GROUP

1774

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	4,894,972	01-23-90	Masato ENDOH et al			
	AB	5,419,088	05-30-95	Paul J. RAYMOND et al			
	AC	4,857,376	08-15-89	Wolf VON REIS et al			
	AD	4,946,531	08-07-90	Earl T. CROUCH et al			
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO	EP 0528711A	02-24-93	Europe		
	AP	FR 2649749A	01-18-91	France		
	AQ	EP 0255218A	02-03-88	Europe (Corresponds to US 4,999,377A and US 4,854,4636A)		
	AR	EP 0728576A	08-28-96	Europe (Corresponds to US 5,733,659)		
	AS	GB 2092511A	08-18-82	Germany (Corresponds to US 4,386,042)		
	AT	NL 8501897A	02-02-87	Netherlands		
	AU	WO 98 29274A	07-09-98	WIPO		
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	
	AX	
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☐ Additional References sheet(s) attached

Examiner

Date Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/FR 99/01454

A. CLASSIFICATION OF SUBJECT MATTER
IPC 6 B32B27/08 B29C45/14 B60J1/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 6 B32B B29C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 528 711 A (SAINT GOBAIN VITRAGE) 24 February 1993 (1993-02-24) claim 1	1,2,18 ⁹
X	FR 2 649 749 A (HUTCHINSON) 18 January 1991 (1991-01-18) the whole document	1,2,13, 18 3-5,7,9, 11,12
X	US 4 894 972 A (ENDOH MASATO ET AL) 23 January 1990 (1990-01-23) abstract column 3, line 65 - column 4, line 10 column 6, paragraph 2 column 7, line 11 - line 22	1,2,18
Y		12

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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

*** Special categories of cited documents**

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "S" document member of the same patent family

Date of the actual completion of the international search

26 August 1999

Date of mailing of the international search report

06/09/1999

Name and mailing address of the ISA

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Authorized officer

Pamies Oille, S

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/FR 99/01454

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 0728576 A		JP 9164552 A	24-06-1997
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/FR 99/01454

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EP 0528711	A	24-02-1993	FR 2680337 A	19-02-1993
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EP 0728576	A	28-08-1996	JP 8229980 A	10-09-1996

INTERNATIONAL SEARCH REPORT

Inte onal Application No
PCT/FR 99/01454

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 419 088 A (RAYMOND PAUL J ET AL) 30 May 1995 (1995-05-30) column 2, line 35 - line 56; claims column 6, line 40 - line 51 column 7, line 50 - line 59 ----	1,2,18
X	EP 0 255 218 A (PILKINGTON BROTHERS PLC ;FLACHGLAS AG (DE)) 3 February 1988 (1988-02-03) column 1, line 27 - column 2, line 43; claim 1 ----	1,2,18
Y	US 4 857 376 A (VON REIS WOLF ET AL) 15 August 1989 (1989-08-15) abstract; figure 3 column 5, line 59 - column 6, line 3 column 6, line 56 - line 66 column 9, paragraph 3 ----	3,11
Y	EP 0 728 576 A (MITSUBISHI ENGINEERING PLASTIC) 28 August 1996 (1996-08-28) page 5, line 32 - line 45; claims ----	4,5,7,9, 11
A	GB 2 092 511 A (TATEBAYASHI AKINORI) 18 August 1982 (1982-08-18) the whole document ----	3-5,11, 18
A	NL 8 501 897 A (GEN ELECTRIC) 2 February 1987 (1987-02-02) the whole document ----	3-5,11, 18
A	US 4 946 531 A (CROUCH EARL T ET AL) 7 August 1990 (1990-08-07) column 8, line 6 - column 14, line 22 ----	3-5,11, 18
P,X	WO 98 29274 A (HUCHET GERARD ;LEFEVRE PASCAL (FR); ROZE JEAN PIERRE (FR); SAINT G) 9 July 1998 (1998-07-09) claim 1 -----	1,2



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT
United States Patent and Trademark Office
Washington, D.C. 20231
www.uspto.gov

U.S. APPLICATION NO. 09/736021
FIR NAMED APPLICANT BRAVET
ATTY. DOCKET NO. J 200458US0PCT
INTERNATIONAL APPLICATION NO. PCT/FR99/01454

OBLON SPIVAK MCCLELLAND MAIER & NEUSTADT
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I.A. FILING DATE 17 JUN 99
PRIORITY DATE 19 JUN 98

DATE MAILED: 08 AUG 2001

**NOTIFICATION OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C. 371
AND 37 CFR 1.494 OR 1.495**

1. The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as ☐ a Designated Office (37 CFR 1.494), ☒ an Elected Office (37 CFR 1.495), has determined that the above-identified international application has met the requirements of 35 U.S.C. 371, and is **ACCEPTED** for national patentability examination in the United States Patent and Trademark Office.

2. The United States Application Number assigned to the application is shown above and the relevant dates are:

JUL 25 2001 JUL 25 2001
DATE OF RECEIPT OF DATE OF RECEIPT OF ALL
35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS 35 U.S.C. 371 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE "FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above-identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

3. ☒ A request for immediate examination under 35 U.S.C. 371(f) was received on DEC 19 2000 and the application will be examined in turn.

4. The following items have been received:

- ☒ U.S. Basic National Fee.
☒ Copy of the international application.
☒ Translation of the international application into English.
☒ Oath or Declaration of inventor(s).
☐ Copy of Article 19 amendments. ☐ Translation of Article 19 amendments into English.

The Article 19 amendments ☐ have ☐ not been entered.

- ☐ The International Preliminary Examination Report in English and its Annexes, if any.
☐ Copy of the Annexes to the International Preliminary Examination Report (IPER).
☐ Translation of Annexes to the IPER into English.

The Annexes ☐ have ☐ not been entered.

- ☒ Preliminary amendment(s) filed JUL 25 2001 and _____
☐ Information Disclosure Statement(s) filed _____ and _____
☐ Assignment document.
☐ Power of Attorney and/or Change of Address.
☐ Substitute specification filed _____
☐ Indication of Small Entity Status.
☒ Priority Document.
☒ Copy of the International Search Report ☒ and copies of the references cited therein.
☒ Other: 306

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Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5).

John L. Anderson

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